AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q84937

Application No.: 10/516,516

AMENDMENTS TO THE SPECIFICATION

Please replace the 4th full paragraph on page 6 with the following amended

paragraph:

In this embodiment, a screw having a double-thread structure as a whole and a single-

thread structure only on the hopper port 13s side near the inlet of the cylinder 11, in which a

peripheral portion of a flight portion 12z is smoothly cut away at an angle θ so that the height

"h" of the screw flight portion 12z crossing the hopper port 13s, that is, located below the hopper

port 13s becomes smaller by a predetermined distance "d" than the diameter D of the screw 12 as

shown in Figs. 2(a) and 2(b) is used as the screw 12. More specifically, the above "d" is set to

around 4 % of the diameter D of the screw 12. The above θ is set to around 90° at maximum.

The height of the flight portion 12a on a downstream side is the same as the diameter D of the

screw 12.

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